

1891.

NURSERY ESTABLISHED IN 1857.

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DESCRIPTIVE PRICE LIST —OF— HARDY GRAPE VINES AND SMALL FRUITS

FOR SALE BY

GEORGE W. CAMPBELL, DELAWARE, OHIO.

Presented to the L. H. Bailey Hortorium
by the Missouri Botanical Garden, 1972.



The Extra-Early White Grape, "LADY."

MISSOURI BOT. GARDEN
1911



BRILLIANT.

A beautiful red grape, of finest quality, large, handsome, and productive. Vine vigorous and healthy. Worthy of extensive trial. See description.

SUPPLEMENTARY PRICE LIST

—OF—

HARDY GRAPE VINES,

Fruit Trees and Small Fruits,

FOR SALE BY

GEO. W. CAMPBELL, DELAWARE, OHIO.

FALL, 1891.

Prices in this circular take the place of those in Spring Catalogue.

In presenting my Price List for the Fall of 1891, I have to offer a fine and well-grown stock of Grape Vines and small fruits, at very low prices. I can supply all orders, large or small, and send promptly by mail, express, or freight as may be desired. Prices on some varieties have been materially reduced; and upon a few, have been slightly advanced. I wish it distinctly understood, that my prices on all stock offered, will be made as low as those of any reputable grower.

Of the newer grapes, I recommend the following, as specially worthy of attention by those seeking novelties of merit, and which promise to be permanently valuable, and useful additions to our list of best hardy grapes:

Brilliant. A beautiful red grape; large in bunch and berry, and of best quality, much like the Delaware; vine a very strong grower, productive, with healthy foliage. A cross of the Lindley and Delaware, ripening with the latter.

G. W. Campbell. A white grape, of fine quality, with medium large berries, and large, long clusters, ripening with the Delaware. It is a seedling from the Triumph grape, and promises to be an improvement, on account of early ripening and superior quality. Its foliage resembles Concord, and promises to be hardier and healthier than its parent.

Rommel. An Elvira cross, having the strong growth and healthy vine of the parent, with greatly improved quality and larger bunches and berries. Believed to be a valuable improvement.

Herman Jaeger. A delightful, medium late grape, dark red, with purple bloom. A cross of a native wild grape and Herbeumont. Bunches large and heavy, berries full medium. Vine vigorous; quality best, and regarded as very promising, both for wine and table use.

The above four varieties are seedlings, originated by Prof. T. V. Munson, of Texas, who is, doubtless, doing more and better work in the way of improving our native grapes than any other grower in the United States.

Colerain. A white, Concord seedling of excellent quality, bearing very handsome clusters of full medium size, both in bunch and berry. The vine is vigorous and healthy, fully equaling the Concord, while the fruit is finer in quality, and ripens a week or ten days earlier.

Witt. Another white, Concord seedling, of very fine quality, with large berries and clusters. The vine is very healthy, and productive; but not as strong in growth as the Concord. An admirable grape, ripening a week or more before Concord.

Green Mountain. Not fully tested at Delaware, but having originated in the Vermont mountains, will probably be found not only hardy and healthy, but extra early. Bunches and berries medium in size; color white; quality fine. Will probably be found adapted to general cultivation, and has been highly commended in various sections.

Woodruff Red. This grape has now been pretty well tested in most localities, and found to be healthy, hardy, and productive, and seemingly as well adapted to general cultivation as the Concord or any of our hardiest and most reliable grapes for general and universal use; and especially as a profitable market variety, is the best red grape, occupying the same position as the Concord and Worden among the black ones.

In the Price List following, the most popular and reliable varieties for general use are printed in *italic heavy faced letter*.

Nectar, or Black Delaware. Handsome, medium large berry and cluster, of fine flavor and quality. Vine vigorous, hardy, and healthy; a very promising grape.

Of most of the older varieties, extra large three years vines can be supplied at one-half advance from two years' prices.

PRICE LIST, FALL, 1891.

No. 2. Vines, Fine Roots, Two-thirds the Price of No. 1.

Cash Orders, of \$100 and over, delivered free, at single and ten rates.	FIRST-CLASS VINES.								
	ONE YEAR			TWO YEARS					
	Each	Per 10	100	Each	Per 10	100			
Agawam, Rogers' 15; large, red, productive .....	.10	.80	\$4.00	.15	\$1.25	\$6.00			
Amber, light red, fine, medium early. ....	.10	.80	7 00	.20	1.50	9.00			
Amber Queen, red, early, fine, good keeper. ....	.25	2.00	15.00	.40	3.00	25 00			
Amenia, Rogers' 39; large, black, fine. ....	.20	1.50	6 00	.25	2 00	10.00			
Antoinette, large, white, Concord seedling, good. ....	.25	2.00	15.00	.30	2.50	20.00			
August Giant, black, large, fine; strong grower. ....	.25	2.00	15.00	.40	3 00	25.00			
Bacchus, black, wine; hardy and productive. ....	.10	.80	3 00	.12	1 00	4.00			
Barry, Rogers' 43; large, black, good. ....	.20	1.50	10.00	.30	2.50	15.00			
Beauty, red, fine, sweet, tender pulp. ....	.20	1.50	10 00	.30	2.50	15.00			
Belvidere, black, extra early, large cluster. ....	.20	1.50	10.00	.30	2.50	20.00			
Black Defiance, late, very large cluster, good. ....	.25	2.00	15 00	.35	3 00	25.00			
Black Eagle, fine, large, productive, extra quality. ....	.25	2.00	15 00	.30	2.50	20.00			
Black Pearl, (Schraidt's), fine wine grape. ....	.20	1.50	10 00	.30	2.50	15.00			
Brighton, fine red; 1000, 1 yr., \$25; 2 yrs., \$50. ....	.15	1.25	4 00	.20	1.50	6.00			
Brilliant, red, new, extra fine, good keeper, early.	1.00	7.50	62.00	1.25	10.00	80.00			
Catawba, red, late; wine and table. ....	.10	.80	3 00	.12	1 00	4.00			
Centennial, light red, large cluster, good. ....	.30	2.50	15 00	.40	3 00	20.00			
Champion, hardy, bl'k, early; 1000, 1 yr., \$15; 2 yrs., \$25. ....	.08	.70	2.00	.10	.80	3.00			
Clinton, black, wine, very hardy and productive. ....	.10	.80	3 00	.12	1 00	4.00			
Concord, black, good; 1000, 1 yr., \$20; 2 yrs., \$25. ....	.10	.80	2.00	.12	1 00	3 00			
Colerain, new; extra fine white, Concord seedling, early.	1.00	8.50	75.00	1.50	12.50	110.00			
Concord Muscat, and Concord Chasselas, white, fine. ....	.25	2.00	15.00	.35	3 00	20.00			
Delaware, red, ex. fine, early, 1000, 1 yr., \$50; 2 yrs., \$60. ....	.15	1.25	6.00	.20	1.50	8.00			
Downing, black, extra large. ....	.60	5.00	40.00	.75	6.00	50.00			
Diana, red, good keeper, and early. ....	.10	.80	4.00	.15	1.20	6.00			
Early Victor, black, productive, hardy and good. ....	.15	1.25	6.00	.20	1.50	9.00			
Early Dawn, black, large, extra early and good. ....	.25	2.00	15.00	.30	2 50	20.00			
Eaton, large, black, Concord seedling, good. ....	.60	5.00	30.00	.75	6.00	42.00			
El Dorado, white, extra early, fine quality. ....	.30	2.50	15.00	.40	3 00	20.00			
Elvira, white, wine, hardy; 1000, 1 yr., \$20; 2 yrs., \$30. ....	.10	.80	3 00	.12	1 00	4.00			
Empire State, fine, white, table grape. ....	.20	1.50	9.00	.30	2.00	12.00			
Essex, Rogers' 41; black, large and good. ....	.20	1.50	10.00	.25	2.00	12.00			
Etta, white, wine; hardy and productive. ....	.20	1.50	8.00	.30	2.50	12.00			
Excelsior, red, late, large cluster, extra fine. ....	.30	2.50	15.00	.40	3 00	20.00			
Faith, white, early, hardy, strong grower. ....	.15	1.20	6.00	.20	1.50	8.00			
F. B. Hayes, fine white, early Concord seedling. ....	.25	2.00	10.00	.30	2.50	15.00			
Gaertner, Rogers' 14, fine, large red. ....	.25	2.00	15.00	.30	2.50	20.00			
Goethe, Rogers' 1; large, light red, fine late. ....	.18	1.50	6.00	.25	2.00	9.00			
Golden Gem, small white; extra quality. ....	.20	1.50	10.00	.25	2.00	12.00			
Green Mountain, new, white, extra early, fine.	1.00	8.00	60.00	1 25	10 00	80.00			
Grein's Golden, light yellow, large, good. ....	.20	1.50	8.00	.30	2.50	12.00			
Grein's No. 7, white, fine, healthy and productive. ....	.20	1.50	8.00	.30	2.50	12.00			
G. W. Campbell, white, new, fine quality, healthy.	1.00	7.50	62.00	1.25	10.00	80.00			
Hartford Prolific, black, very early. ....	.10	.80	3 00	.15	1.20	5.00			
Herbert, Rogers' 44; large, fine black. ....	.20	1.50	9.00	.25	2.00	12.00			
Herman Jaeger, new, red, large cluster, extra.	1.00	7.50	62.00	1.25	10 00	80.00			
Highland, black, large cluster, late. ....	.40	3.00	20.00	.60	4.00	30.00			
Iona, red, fine, medium early. ....	.10	.80	3 00	.12	1 00	4.00			
Ives, black, early; 1000, 1 yr., \$20; 2 yrs., \$25. ....	.10	.80	3.00	.12	1 00	4.00			
Irving, (Underhill's hybrid), white, large. ....	.25	2 00	15.00	.40	3 00	20.00			
Janesville, black, hardy, extra early. ....	.18	1.50	6.00	.25	2 00	8.00			
Jewel, extra early, black, hardy and fine. ....	.50	3.00	25.00	.75	6.00	40.00			
Jefferson, red, fine, medium late, large. ....	.35	3.00	12.00	.50	4.00	18.00			
Jessica, white, early, hardy and good. ....	.40	3.00	20.00	.60	5 00	30.00			
Lady, best white extra early; 1000, 1 yr., \$70; 2 yrs., \$90. ....	.20	1.50	7.50	.25	2.00	10.00			
Lady Washington, white, medium early, large. ....	.25	2.00	13.00	.40	3.00	25.00			
Lindley, Rogers' 9; large red; fine quality. ....	.10	.80	3.00	.15	1.20	4.00			

PRICE LIST.—Continued.

	ONE YEAR			TWO YEARS		
	Each	Per 10	100	Each	Per 10	100
<i>Martha</i> , good white, hardy; 1000, 1 yr., \$22; 2 yrs., \$33	.10	.80	3.00	.12	1.00	4.00
Massasoit, Rogers' 3; red, best early hybrid	.12	1.00	6.00	.20	1.50	10.00
Merrimac, Rogers' 19; large black; medium early	.15	1.20	6.00	.25	2.00	10.00
Mills, new, large black; fine table grape	.50	4.00	30.00	.75	6.00	50.00
Montefiore, black, fine wine grape	.25	2.00	8.00	.30	2.50	13.00
<i>Moore's Diamond</i> , white, strong grower, fine	.30	2.50	20.00	.40	3.00	25.00
<i>Moore's Early</i> , large, bl'k; 1000, 1 yr., \$60; 2 yrs., \$80	.15	1.20	7.00	.25	2.00	10.00
Missouri Riesling, red, wine grape	.10	.80	3.00	.15	1.20	5.00
Moyer, red, extra early, small; healthy vine	.40	3.00	25.00	.50	4.00	35.00
Naomi, white, large cluster, fine flavor	.30	2.50	15.00	.40	3.00	20.00
<i>Nectar</i> , new, black, fine, good grower	.50	4.00	30.00	.60	5.00	40.00
<i>Niagara</i> , large, white; 1000, 1 yr., \$40; 2 yrs., \$80	.20	1.50	5.00	.30	2.00	9.00
Noah, white, wine, strong grower, productive	.10	.80	3.00	.15	1.20	4.00
Norton's Va., black, fine wine grape	.25	2.00	9.00	.30	2.50	15.00
Oneida, red, large, fine quality	.35	3.00	15.00	.50	4.00	25.00
Peabody, Rickett's Hybrid, fine black	.30	2.00	15.00	.40	3.00	20.00
Pizarro, " black, wine	.30	2.00	15.00	.40	3.00	20.00
<i>Pocklington</i> , large, white; 1000, 1 yr., \$40; 2 yrs., \$80	.12	1.00	5.00	.20	1.50	10.00
Pongheepsie Red, fine, resembles Delaware	.25	2.00	15.00	.30	2.50	20.00
<i>Perkins</i> , red, hardy, early; 1000, 1 yr., \$35; 2 yrs., \$45	.12	1.00	5.00	.20	1.50	7.00
Purity, small, early, white, fine quality	.50	4.00	30.00	.60	5.00	40.00
Requa, Rogers' 28; early, fine, dark red	.20	1.50	8.00	.30	2.50	12.00
<i>Rogers' Hybrids</i> , Nos. 5 and 30, fine, light red	.20	1.50	8.00	.30	2.50	12.00
<i>Rommel</i> , new, white; improved Elvira hybrid	1.00	7.50	62.00	1.25	10.00	80.00
Salem, red, large, fine quality	.10	.80	4.00	.15	1.20	6.00
Senasqua, black, Underhill's Hybrid, good	.15	1.00	6.00	.20	1.50	10.00
Telegraph, black, early, hardy and good	.12	1.00	5.00	.20	1.50	6.00
Triumph, extra large, white, medium late	.60	5.00	30.00	.75	6.00	40.00
Ulster Prolific, red, good, healthy and hardy	.25	2.00	9.00	.35	3.00	12.00
Vergennes, red, fine, good keeper	.18	1.50	7.00	.25	2.00	12.00
<i>Victoria</i> , hardy, fine, white, Concord seedling	.50	4.00	25.00	.60	5.00	35.00
Wilding, white, early, fine, hardy and healthy	.20	1.50	10.00	.30	2.50	15.00
Wilder, Rogers' 4, large black, good	.15	1.20	8.00	.25	2.00	10.00
<i>Witt</i> , extra fine white, Concord seedling; early	.75	6.20	50.00	1.00	9.00	75.00
<i>Worden</i> , black, large, early; 1000, 1 yr., \$35; 2 yrs., \$60	.15	1.20	4.00	.20	1.50	6.00
<i>Woodruff Red</i> , extra large, fine, good keeper	.30	2.50	20.00	.40	3.50	30.00
Wyoming Red, early, hardy, productive	.18	1.50	6.00	.25	2.00	8.00

Terms.—By Mail or Express, charges prepaid, at single or ten rates. Five or more of one kind, at ten rates. By Express or Freight at 100 or 1,000 rates, charges not prepaid. 50 of any one variety at 100 rates. 100, if not more than ten varieties, at 100 rates. Orders amounting to \$10 or over, at 100 rates, in assorted kinds, to suit purchaser.

GOOSEBERRIES.

Industry. Extra large red, finest quality and very productive. The finest and most popular large variety now grown. One year, fine plants, 15 cents single; \$1.50 per dozen; \$10 per 100. Two years, strong, 20 cents each; \$2 per dozen; \$15 per 100. Three years, extra, 30 cents single, \$3 per dozen; \$20 per 100.

Downing. Very large, light green, first quality, healthy and productive, 15 cents single; \$1.50 per dozen; \$8 per 100; for strong 2 and 3 yrs. plants.

Smith's Improved. Large, oval, light green, very productive, healthy and finest quality, 20 cents single; \$1.50 per dozen; \$9 per 100 for 2 yr. fine plants.

Triumph. New, large, light yellow, enormously productive; strong, healthy grower and finest quality. Strong 2 yrs. plants 30 cents single; \$3 per dozen; \$20 per 100.

Houghton. Fine, light red; healthy, strong grower, and very productive; 10 cents single; 75 cents per dozen; \$4 per 100, for extra 2 yrs. plants.

CURRANTS.

Fay's Prolific, 1 year, 15 cents single; \$1.50 per dozen; \$8 per 100; \$75 per 1000. Two years, 20 cents single; \$2 per dozen; \$12 per 100; \$110 per 1000.

Cherry, Versailles, Red Dutch, White Grape, Victoria, 1 year, 75 cents per dozen; \$5 per 100. Two years, \$1 per dozen; \$6 per 100 for strong plants.

Small fruit plants prepaid, at single and dozen rates. At 100 and 1000 rates by express or freight, not prepaid.

STRAWBERRIES—For Fall Planting.

Parker Earle. The most satisfactory of the newly introduced varieties. A vigorous, healthy plant, very productive, of uniformly large, conical, glossy, crimson scarlet berries of fine quality; ripens uniformly, with no hollow core. Season medium early, continuing until very late. Perfect flowers, always setting perfect fruit, and bearing enormous crops. By those who have tested it most thoroughly it is regarded as promising to be the most profitable strawberry grown. Prices: for plants direct from the originator; by mail, \$1 per dozen; \$5 per 100, prepaid. By express, charges paid by purchaser: \$3 per 100; \$25 per 1000.

Of older varieties, Crescent, Sharpless, Cumberland Triumph, May King, Jessie, Charles Downing, Warfield, \$1 per 100 postpaid; \$5 per 1000 by express, not prepaid.

Bnbach, Haverland, Gandy, Michel's Early, \$1.25 per 100, postpaid; \$5 per 1000, by express, not prepaid.

Many other Strawberries, including most of the popular kinds, can be supplied for Spring planting.

RASPBERRIES—Black.

	100.	1000.
Gregg, Ohio, Souhegan, Doolittle,.....	\$1.00	\$8.00
Hilborn, Ada,.....	1.50	12.00
Palmer's extra early, new,.....	3 00	20.00

RED AND YELLOW.

Thompson's Early Prolific, red,.....	3.00	25.00
Shaffer's Colossal, dark purple,.....	1.50	12.00
Marlborough, Rancocas, bright red,.....	1.25	10.00
Cuthbert, Hansell, Crimson Beauty, red,.....	1.00	8.00
Golden Queen, finest yellow,.....	2.00	12.00
Caroline, fine yellow,.....	1 00	10.00

BLACKBERRIES.

Snyder, Taylor,.....	1.50	12 00
Erie, (\$1 per dozen).....	3.00	20.00
Lucretia Dewberry, (50 c. per dozen),.....	2.00	12.00

ASPARAGUS.

Conover's Colossal, and Palmetto, 1 year, by mail or express, paid, \$1 per 100. By express or freight, \$5 per 1000, not prepaid.

Barr's Mammoth, new, extra large and fine, 1 year plants, mail or express paid, \$1.50 per 100; by express or freight, not prepaid, \$8 per 1000. 500 Asparagus at 1000 rates.

FRUIT TREES.

Champion Peach. New, extra early, large, white fleshed, free-stone, of finest quality; tree very hardy in winter, often bearing full crops when other varieties fail. Probably the best very early peach yet introduced. Single trees, in Fall of 1891, or next Spring, first-class, 50 cents each; \$5 per dozen; \$40 per 100.

Leading, best varieties for gardens and orchards can be supplied at following rates, according to size of trees and quantities ordered, in first-class, well-grown stock:

Apple, 15 to 20 cents, single; \$10 to \$15 per 100.

Pear, standard and dwarf, single, 30 to 60 cents; \$25 to \$40 per 100.

Peach, single, 15 to 20 cents; \$10 to \$12 per 100; \$80 to \$100 per 1,000.

Plum, 40 to 50 cents single; \$30 to \$40 per 100.

Cherry, 30 to 40 cents single; \$20 to \$30 per 100.

Quince, 40 to 50 cents single; \$25 to \$30 per 100.

TERMS.

Cash with order, unless otherwise agreed. Return charges for money added to all bills sent C. O. D.

GEO. W. CAMPBELL, Delaware, Ohio.

TO CORRESPONDENTS.

I herewith present to my friends and customers my thirty-fourth Annual Catalogue of Grape Vines and Small Fruits, comprising most varieties of Grapes worthy of cultivation in sections adapted to vine-growing. The descriptions given will enable amateurs and others to select intelligently varieties to meet their wants.

Some new varieties are introduced which promise to be useful, with descriptions from the most reliable sources. I repeat some remarks upon the classification of varieties suited to different sections, for the best success can only be obtained where varieties are selected which are adapted to the locality where they are to be grown.

Of the older kinds, Concord, Moore's Early, Worden, Lady, Pocklington, Martha, Ives, Telegraph, Catawba and Delaware, retain their places in public estimation as hardy and reliable for general planting in most localities. Hartford, Champion, and Perkins are also still planted largely in some places for early market, and are found profitable notwithstanding their inferior quality.

Empire State and Niagara have been successful, in favorable localities.

I recommend the practice of pruning in Autumn, and laying the vines upon the ground for protection, wherever liable to injury from severe cold in winter; as by this means many of the finer varieties can be grown successfully, which could not be, without this care. I repeat a list of some of the hardiest varieties of the Labrusca and Riparia types, which can be grown in most places without protection or where the Winter temperature is not more than 15 to 20 degrees below zero: Amber, Antoinette, Bacchus, Belvidere, Black Pearl, Catawba, Champion, Clinton, Concord, Delaware, Early Victor, Eta, Elvira, Francis B. Hayes, Grein's No. 7, Hartford, Ives, Janesville, Jewel, Lady, Martha, Missouri Riesling, Moore's Early, Noah, Norton's Va., Pocklington, Perkins, Purity, Telegraph, Ulster Profile, Vergennes, Victoria, Wilding, Witt, Woodruff Red, and Worden. To the above should probably be added, Jessica, Montefiore, Moyer and Nectar.

Those next in hardiness, and which can be planted safely where the thermometer does not fall more than 5 or 10 degrees below zero, are Agawam, Beauty, Brighton, Black Deiane, Black Eagle, Centennial, Diana, Duchess, Early Dawn, Eldorado, Empire State, Essex, Gaertner, Goethe, Golden Gem, Herbert, Highland, Iowa, Irving, Jefferson, Lady Washington, Lindley, Massasoit, Merrinac, Moore's Diamond, Naomi, Niagara, Oneida, Peabody, Poughkeepsie Red, Rogers' Hybrid 5, 28 and 30, Salem, Senasqua, Triumph, Wilder. Probably Amber Queen, August Giant, Concord Muscat, and Excelsior, might be added to the above, but it would be safest to give protection always. In the northern and northwestern States, especially where the ground is not covered with snow during the coldest weather. When vines are laid down and covered with snow, there is no better protection. In the absence of snow, vines laid in a shallow trench and covered with two or three inches of earth, are well protected; and the health and productiveness of the hardest seem to be improved by Fall pruning, and laying down. For vineyard and market, selections may safely be made from the above named, according to location and latitude, as they are standard varieties, sufficiently well known to be recommended.

SPECIAL NOTICE.

When several varieties are wanted, make orders on separate sheet, and remit by money order, draft or currency in registered letter. Write your name plainly, with post-office, county and state. At single and ten rates, in amounts of \$1 and over, vines are sent PREPAID by mail or express, packed in the most perfect manner and warranted to go safely to any point in the United States or Europe. One hundred or more vines, when amounting to \$5 or over, assorted in different kinds at 100 rates, by express or freight—charges paid by purchaser. Vines by mail are *first class*; the same size and quality as are sent by express. To distant points, 100 one year vines can be sent by mail, at 100 rates adding \$1 per 100 for one year; and \$1.48 per 100 for two years vines, for postage. Return charges added to all bills sent C. O. D. No charge for boxes or packing.

No. 2 vines of most kinds at two-thirds the price of No. 1.

All persons wanting 500 or more vines, or who are intending to plant largely, should send list of their wants for special prices, and discounts according to amount purchased.

Terms, CASH, unless otherwise specially agreed.

Address, GEORGE W. CAMPBELL, Delaware, Ohio.

THE MOST PROMISING NEW GRAPES. WOODRUFF RED GRAPE.

Further experience with this fine grape confirms the opinion that it will prove one of the most popular and valuable red grapes for general use, yet introduced. Its very large size, beautiful red color, hardy and healthy growth, freedom from disease, and very acceptable quality, commend it as worthy of extensive planting. It seems to suit the taste of nearly every one, most persons regarding it as a grape of very fine quality. It has the properties of a long-keeping and good shipping grape, and will command a high price in any market. It will fully supply the place for a red grape, which is now occupied by the Niagara and Pocklington among the white grapes; and the Concord, Worden or Eaton, among the black ones. No one need hesitate to plant the Woodruff Red.

A FEW TESTIMONIALS AS TO QUALITY.

"The basket of Woodruff Red received. I am much disappointed, for from the (eastern) abuse the Grape has received, I fully expected to squirm while eating the first berry, so I took a bunch from the basket, held it up to the light and said to myself, 'very fair to look upon, but doubtless false.' But the fruit was a genuine surprise, for the grape is not only big and handsome, but is also delicious. Score another point for the West. I wish I had ten acres of Woodruff Red.

Yours Respectfully,

GEORGE S. JOSSELYN, Fredonia, N. Y."

FROM REPORT OF THE KANSAS EXPERIMENT STATION.

Woodruff Red.—Of this hardy, vigorous sort, vines gave last summer a heavy crop of attractive fruit. The bunch is large, heavy, compact, with a short shoulder; the berry very large, round, clear pale red; the flesh juicy, sweet, and with a slight musky flavor. The fruit of this variety attracted much attention and seemed to be as generally acceptable to the palate as it was agreeable to the eye. Season, late August and early September.

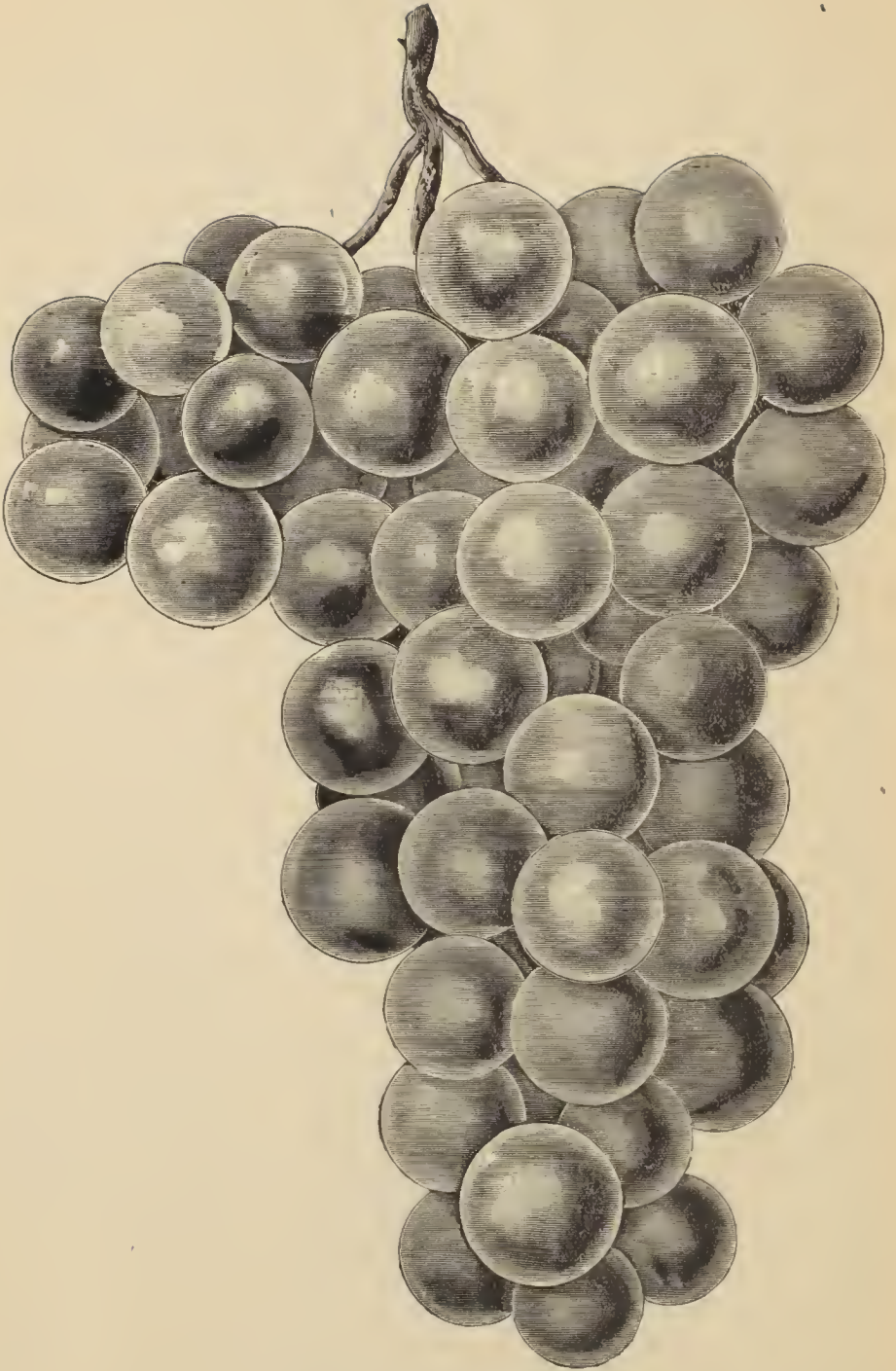
T. T. Lyon, Pres. Michigan State Hort. Society: "Did not suppose Woodruff Red was as good quality as that. It is good."

Chas. W. Garfield, Sec'y. Michigan State Hort. Society: "An addition to our market red grapes. Looks well and tastes well."

H. E. Vandeman, U. S. Pomologist: "Very good. Will rank with Ulster, and better than Wyoming Red." Mr. Vandeman when asked if it had been over-praised, said decidedly, "No!"

G. A. Brackett, the noted Pomologist of Iowa: "Very fine indeed. I have some vines growing, and I want some more."

The above are a few of the expressions of many hundreds who have tasted the "Woodruff Red Grape," and not one that tasted it, but pronounced it *very good*. It attracted more attention than any other fruit at the Michigan State Fair.



THE COLERAIN.

One of the best of the hardy, healthy and productive native white grapes of the Concord family. A fine, table grape, ripens earlier than the Concord.

"THE "WITT" GRAPE.

This fine, large, white seedling grape originated in the garden of Michael Witt, Columbus, Ohio, who has grown and fruited it for several years. It has been exhibited several times at State and county fairs in that vicinity, and always attracted attention by its fine size, handsome appearance, and good quality. It is a seedling from the Concord, having the foliage and habit of growth of that variety, and seems to be as healthy and as hardy as the Concord or any of its seedlings. This grape was awarded the Premium for the best new seedling grape at the State Fair of Ohio, in 1885, and the same year it was exhibited before the Ohio State Horticultural Society, and was reported favorably, and named after its originator, the "Witt" grape.

As compared with other varieties: it is larger in bunch and berry than the Haves, quite as early, fully as good in quality, and more productive. It is earlier by two weeks than the Pocklington, much better flavored, but not as large. The bunches are medium to large, well formed, and neither too compact, nor loose. The berries are large, slightly oval, light, greenish white, with white bloom; skin thin, seeds few and small, pulp melting and tender; flavor rich, sweet and sprightly, with scarcely a shade of native aroma; a grape that seems to suit the taste of all. It will be likely to give general satisfaction, and prove really valuable, both as a garden, market and vineyard grape.

I append the following opinions of the character of the "Witt" grape:

The "Witt" grape is handsome in appearance, of good size, and of excellent quality. I regard it as one of the best, if not the very best, of any white grape with which I am acquainted.—W. J. GREEN, *Horticulturist, Ohio Experiment Station.*

I have carefully examined the "Witt" Grape, and believe that few varieties present more of the essentials of a perfect grape. The clusters are large and compact, the individual berry of good size, and firmly adherent; seeds small, skin thin, and the pulp melting and juicy. It promises to be one of the best of our white grapes.—WM. R. LAZENBY, *Professor of Botany and Horticulture, Ohio State University.*

GREEN MOUNTAIN GRAPE.

This new, white grape which originated in the Green Mountains of Vermont, at an elevation of 1400 feet, comes highly recommended as a strong-growing, healthy and hardy vine, bearing grapes of remarkable excellence, and ripening the earliest of any other good grape in its native locality, where it has been grown and ripened for five years or more. It is thus described by its introducers, and it may be added that their description is verified by strong testimonials as to its fine quality, from persons of the highest character who have grown and tested its fruit:

"The vine is a remarkably strong grower, a young and productive bearer, and produces good sized and handsomely formed, well shouldered bunches. The berries are of medium size, color greenish white; skin thin and leaving *no unpleasantness* whatever in the mouth when eaten; pulp tender, melting and its flavor is very sweet, with a slight inclination toward the vinous. The seed separates from the pulp by the slightest pressure after slipping from the skin. It is entirely free from foxiness and resembles a hot-house grape more nearly than any out-door grape we have ever seen. We have now tested the 'GREEN MOUNTAIN' in our own grounds, for four years, and the longer we test it the more we admire it. We fully believe it to be the earliest good eating grape yet introduced." Ripens last of August, and early in September, in Vermont. Strong one year vines are offered prepaid by mail or express, at \$1.25 each; one dozen at \$12.00. Two years strong, \$1.50 each; one dozen \$15.00. A few extra strong three year vines at \$2 each; \$18 per dozen, all prepaid by mail or express, on receipt of price. All genuine vines of the Green Mountain will have the seal trade mark of the introducer.

COLERAIN.

This very promising and excellent new grape of Ohio origin, was offered for the first time, last Autumn; and from a careful test and examination, for four years past, I certainly regard it as one of the best white Concord seedlings I have seen. I find it as vigorous in growth as Concord, leaves large, thick and wholly free from mildew or disease of any kind, clusters and berries full medium, color light, greenish yellow, with thin, white bloom; ripens early, a little before Worden, a little later than Lady, clusters usually a little larger, berries rather smaller. In flavor, pure, rich, sweet, with a delicate, vinous aroma, very pleasant, with scarcely a trace of native odor. I believe it will prove a valuable acquisition to the list of good, hardy and reliable white grapes suited to general cultivation, and I have no hesitation in recommending it as one of the most promising new grapes before the public. The following is the originator's description, which, after fruiting the Colerain for two years, I think quite correct, for south-eastern Ohio:

"Vine, a strong, healthy grower, of marked *Labrusca* type, perfectly hardy and free from disease, showing no tendency to rot or mildew wherever tested. An abundant bearer, very early, ripening from the 15th to the 30th of August, and hanging a long time on the vine; bunches and berries medium size, bunches shouldered, color light green, with a delicate white bloom, skin very thin and tender, flesh very juicy and remarkably sweet, fairly vinous, generally but one small seed to a berry."

The *Rural New Yorker*, of March 16, 1890, says: "Try the *Colerain* as soon as it is offered for sale. The *R. N. Y.* is inclined to think it the best early white grape, all things considered."

Also, May 25, 1889: "As it behaves at the Rural grounds, we regard it as the best native white grape in cultivation, and one which it may be presumed will adapt itself to a wide range of country and climate."

The *Popular Gardening*, of October, 1889, says: "Some clusters of the Colerain grape were placed upon our table September 4th. Berry of medium size, green with delicate white bloom, tender, and having a trace of native aroma; but remarkable for honeyed sweetness and richness, and in favorable contrast with the other first early sorts. Altogether of unusual promise for a novelty."

I have seen many other testimonials giving the Colerain a very high character; and I believe it will be found a very satisfactory grape. I have pleasure in offering it to my customers, direct from the originator, with confident expectation that it will prove a truly valuable grape for general use, and as well adapted to all grape-growing sections, as the Concord or Worden or any of the *Labrusca* type. Prices, delivered free, by mail or express: One year, strong plants, \$1.50 single; \$13 per ten; \$110 per 100. Two years strong, \$2 single; \$16.50 per ten; \$150 per 100.

BRILLIANT.

A beautiful red grape, ripening with or a little before Concord; originated by T. V. Munson, of Texas; a cross of Lindley and Delaware; the vine is very vigorous, foliage large and healthy, bunches and berries large; skin thin but firm and will carry well. In flavor, very pure, sweet, rich, slightly vinous, and entirely free from foxiness; pulp tender and juicy, in texture much like the Delaware. Color, brilliant red, and quality very nearly, if not quite equal to Delaware in its best condition. I have had the Brilliant growing, on trial, for five years—have fruited it the past two years, and can recommend it as a first-class novelty, of remarkable excellence, and apparently adapted to general cultivation, as it has proven satisfactory in all respects, and I should plant it with confidence either for garden or vineyard. Its beauty and excellence will command a profitable market wherever and whenever it may be offered. I am authorized by Mr. Munson to offer it, and three others of his best seedlings, in limited quantities, at the very low price of \$1 single; or \$9 per dozen for strong 1 year plants, delivered free, by mail or express.

G. W. CAMPBELL.

Is another of Mr. Munson's seedlings, grown from seed of Campbell's Triumph. A beautiful, medium large, golden yellow grape, which ripens very early, and seems adapted to general cultivation, as it is a good grower, with healthy foliage, not subject to mildew. Not fruited at Delaware, but samples from Mr. Munson show a grape of great beauty and excellence, fully equal to the foreign Chasselas; and as it ripens with the Delaware, will probably be found useful over a large section of country, both north and south. As grown here, the vine is vigorous and perfectly healthy; and is certainly worthy of trial. \$1 single; \$9 per dozen.

ROMMEL.

A seedling from Elvira, probably crossed with some other variety, as it is larger in bunch and berry, and much better, ripening earlier, and of pure, rich flavor, having scarcely a trace of the peculiar, characteristic taste of the Elvira. It is by far the best seedling I have seen of Elvira parentage, and a really fine grape, with growth and habit much like the Elvira, with larger bunch and berry. A fine grape for table, will probably be very valuable also for white wine. \$1 each : \$9 per dozen.

HERMAN JAEGER.

A very attractive grape, with very large bunches and medium berries, resembling the Herbenmont, but darker colored, being nearly black, with a rich, bluish purple bloom. A cross of the native, *Vitis Linceumii*, with Herbenmont, and is recommended by Mr. Minson for trial in sections south of 40 degrees north latitude. It is very handsome, rich and sprightly in flavor, resembling the Herbenmont in quality. Will probably be found desirable for both wine and table use in southern latitudes. Price, \$1 single : \$9 per dozen.

Three vines each, of Brilliant, G. W. Campbell, Rommel and Herman Jaeger, delivered free to any address, for \$9 ; or one dozen, assorted to suit purchaser, at same price.

MODE AND TIME OF PLANTING.

I have found but little difference in the growth of vines, whether planted in the Fall or Spring. For young vines if planted in the Fall, a mound of earth around the stem, and protecting the surface roots will usually give sufficient protection during Winter, and a more vigorous growth may be expected, than from Spring planting. Plant for vineyard in rows 8 feet apart, and 6 to 8 feet apart in row. Dig holes in well prepared ground, 12 to 15 inches deep, large enough to spread roots nicely, and plant 10 to 12 inches deep, putting fine earth among roots. Have roots wet when planted. Cut tops back to two or three buds, and let but one cane grow the first year. Second year, two may be grown, and kept trained upright. In Autumn cut the strongest back to 3 or 4 feet for bearing, and the other to two buds, from which renewal canes are to be grown for next year. Cut out the old, fruiting cane in Autumn, and so prune as to have new fruiting wood every year thereafter, increasing the number of bearing canes with the age and strength of the vine. Somewhat elevated situations, with deep, moderately rich gravelly loam will usually produce healthy vines and fruit. If the soil is not naturally good, enrich it with any well decomposed manure. Ground bones, and wood ashes, are also good, special fertilizers, and almost always beneficial. Low, undrained grounds are not desirable for grapes. Trellises are best for vineyard or garden planting, but stakes, fences or sides of buildings may be used to great advantage, and fine grapes can be grown in this way, in large quantities, and with great success.

GENERAL PRICE LIST, 1891.

No. 2 Vines, Fine Roots, Two-thirds the Price of No. 1.

Cash Orders, of \$1.00 and over, delivered free,
at single and 10 rates.

FIRST-CLASS VINES.

	ONE YEAR.			TWO YEARS.		
	Each.	Per 10.	100.	Each.	Per 10.	100.
Agawam, large, red.....	\$ 12	\$1.00	\$ 4.00	\$ 18	\$ 1.50	\$ 6.00
Amber, hardy, fine, early.....	20	1.50	7.00	25	2.00	9.00
Amber Queen, early, red.....	40	3.00	15.00	60	4.00	25.00
Amenia, large, black.....	18	1.50	6.00	25	2.00	8.00
Antoinette, large, white.....	30	2.00	15.00	40	3.00	20.00
August Giant, black, fine.....	40	3.00	15.00	50	4.00	20.00
Bacchus, black, wine.....	10	.80	3.00	12	1.00	4.00
Barry, large, black.....	25	2.00	10.00	40	3.00	15.00
Beauty, red, fine.....	25	2.00	10.00	40	3.00	14.00
Belvidere, early, black.....	25	2.00	15.00	40	3.00	20.00
Black Defiance, late.....	30	2.50	20.00	40	3.00	25.00
Black Eagle, fine, large.....	30	2.50	11.00	40	3.00	15.00
Black Pearl, wine.....	20	1.70	9.00	30	2.00	12.00
Brighton, fine red; 1,000, 1 yr. \$25; 2 yrs. \$55.....	10	.80	3.00	12	1.00	4.00
Brilliant, red, fine, new.....	1.00	7.50	62.00			
Catawba, red, late.....	10	.80	3.00	12	1.00	4.00
Centennial, light red.....	40	3.30	20.00	50	4.00	35.00
Champion, black, hardy; 1,000, 1 yr. \$14; 2 yrs. \$22.....	8	.70	2.00	10	.80	3.00
Clinton, black, wine, hardy.....	10	.80	3.00	12	1.00	4.00
Concord, black, good, 1,000, 1 yr. \$20; 2 yrs. \$25.....	8	.70	2.50	12	1.00	4.00
Colerain, white, fine, new.....	1.50	13.00	110.00	2.00	16.67	150.00
Concord Muscat, white.....	30	2.00	15.00	40	3.00	20.00
Delaware, red, fine, early, 1,000, 1 yr. \$40; 2 yrs. \$60.....	18	1.50	6.00	25	2.00	9.00
Downing, black, late.....	75	6.00	50.00	1.00	9.00	70.00
Diana, red, good, early.....	10	.80	4.00	15	1.20	6.00
Duchess, white, fine.....	12	1.00	4.00	18	1.50	6.00
Early Victor, early, black.....	18	1.50	6.00	25	2.00	9.00
Early Dawn, black, large.....	30	2.50	20.00			
Eaton, large, black.....	75	6.00	30.00	1.00	8.00	40.00
El Dorado, white, fine, early.....	35	3.00	15.00	50	4.00	20.00
Elvira, white, hardy, 1,000, 1 yr. \$20; 2 yrs. \$28.....	10	.80	3.00	12	1.00	4.00
Empire State, white, fine.....	20	1.70	6.00	30	2.50	9.00

GENERAL PRICE LIST.—Continued.

	ONE YEAR.			TWO YEARS.		
	Each.	Per 10.	100.	Each.	Per 10.	100.
Essex, black, large	25	2.00	8.00	35	3.00	12.00
Etta, white, wine, hardy	20	1.70	7.00	30	2.50	10.00
Excelsior, red, late	40	3.00	20.00	50	4.00	30.00
Faith, white, early, hardy	15	1.20	6.00	20	1.50	8.00
F. B. Hayes, white, early	25	2.00	10.00	40	3.00	15.00
Gaertner, red, fine	30	2.50	18.00	40	3.50	25.00
Goethe, red, large	18	1.50	6.00	25	2.00	9.00
Golden Gem, white	20	1.70	12.00	30	2.50	20.00
Green Mountain, white, new	1.25	10.00	60.00	1.50	12.50	90.00
Grein's Golden, white	25	2.00	8.00	35	3.00	12.00
Grein's No. 7, white, fine	25	2.00	8.00	35	3.00	12.00
G. W. Campbell, white, new	1.00	7.50	65.00			
Hartford, Prolific, black, early	10	80	3.00	15	1.20	5.00
Herbert, large, fine, black	25	2.00	9.00	30	2.50	13.00
Herman Jaeger, new, fine	1.00	7.50	62.00			
Highland, late, black	50	4.00	20.00	60	4.00	30.00
Iona, fine, red	10	80	3.00	12	1.00	4.00
Ives, black, wine, hardy: 1,000, 1 yr. \$20; 2 yrs. \$25	10	80	3.00	12	1.00	4.00
Irving, white, large	25	2.00	15.00	40	3.00	20.00
Janesville, early, black, hardy	18	1.50	6.00	25	2.00	8.00
Jewel, extra early, black, hardy	75	6.00	40.00	1.00	7.50	60.00
Jefferson, red, fine, late	35	3.00	12.00	50	4.00	18.00
Jessica, white, early	50	4.00	20.00	75	6.00	30.00
Lady, extra early, white, 1,000, 1 yr. \$70; 2 yrs. \$100	25	2.00	8.00	35	3.00	12.00
Lady Washington, white	35	3.00	13.00	50	4.00	22.00
Lindley, large, red	10	80	3.00	15	1.20	4.00
Martha, hardy, good, white, 1,000, 1 yr. \$20; 2 yrs. \$27	10	80	3.00	12	1.00	4.00
Massasoit, early, red	12	1.00	6.00	18	1.50	8.00
Merrimae, large, black	15	1.20	6.00	25	2.00	8.00
Mills, new, large, black	1.25	10.00	60.00	1.50	12.50	90.00
Montefiore, black, wine	25	2.00	8.00	35	3.00	13.00
Moore's Diamond, white	60	5.00	25.00	80	7.00	35.00
Moore's Early, early black, 1,000, 1 yr. \$60; 2 yrs. \$80	20	1.70	7.00	30	2.50	10.00
Missouri Riesling, red	10	80	3.00	15	1.20	5.00
Moyer, red, extra early	60	5.00	30.00	80	7.00	50.00
Naomi, white, early	40	3.00	20.00	60	5.00	30.00
Nectar, black, fine	75	6.00	30.00	1.00	8.00	40.00
Niagara, large, white, 1,000, 1 yr. \$30; 2 yrs. \$70	15	1.20	5.00	25	2.00	9.00
Noah, white, wine	10	80	3.00	15	1.20	4.00
Norton's Va., black, wine	25	2.00	9.00	35	3.00	15.00
Oneida, red, large	35	3.00	15.00	50	4.00	25.00
Peabody, black, fine	40	3.00	20.00	50	4.00	30.00
Pocklington, large, white, 1,000, 1 yr. \$15; 2 yrs. \$90	15	1.20	5.00	30	2.50	10.00
Poughkeepsie Red, fine	40	3.00	18.00	50	4.00	30.00
Perkins, red, hardy, early; 1,000, 1 yr. \$35; 2 yrs. \$45	15	1.20	5.00	20	1.75	7.00
Purity, small, early, white	50	4.00	30.00	60	5.00	40.00
Requa, early, dark red	25	2.00	8.00	35	3.00	12.00
Rogers' Hybrid, 5 and 30, fine, red	25	2.00	8.00	35	3.00	12.00
Rommel, new, white	1.00	7.50	62.00			
Salem, fine, large, red	12	1.00	4.00	18	1.50	6.00
Senasqua, black	15	1.00	6.00	20	1.50	10.00
Telegraph, early, black	12	1.00	5.00	20	1.50	6.00
Triumph, extra large, white	70	6.00	30.00	1.00	8.00	45.00
Ulster Prolific, red, good	25	2.00	9.00	35	3.00	12.00
Vergennes, red, good	18	1.50	6.00	35	3.00	12.00
Victoria, hardy, fine, white	60	5.00	25.00	90	7.50	35.00
Wilding, early, fine, white	25	2.00	10.00	35	3.00	15.00
Wilder, large, fine, black	15	1.20	8.00	25	2.00	10.00
Witt, extra fine, white	75	6.20	50.00	1.00	9.00	75.00
Worden, large, black, early, 1,000, 1 yr. \$33; 2 yrs. \$60	15	1.20	5.00	25	2.00	8.00
Woodruff Red, extra, large, fine, good keeper	60	5.00	25.00	90	7.50	40.00
Wyoming Red, early, hardy	18	1.50	6.00	25	2.00	8.00

Terms—By mail or Express, charges prepaid, at single or ten rates. Five or more, at ten rates. By Express or Freight at 100 or 1,000 rates, charges not prepaid. 50 of one variety at 100 rates. 100 if not more than ten varieties 100 rates. Orders amounting to \$5.00 or over, at 100 rates.



CAMPBELL.

A seedling grown by Mr. T. V. Munson, of Texas, from seed of Campbell's Triumph, which appears to have more than the excellence in quality of the parent, and ripening as early as the Delaware. Worthy of trial.

GENERAL DESCRIPTIVE LIST OF GRAPES,

OF BEST NEW AND OLD VARIETIES.

AGAWAM. *Rogers' Hybrid No. 15.* Red: bunch and berry large; flavor sweet, rich and of peculiar aromatic flavor. Vine vigorous and productive. Early. One of the most popular hybrids. Has maintained its position, and steadily grown in favor.

AMBER. *Rommel's.* Bunches long, shouldered, moderately compact; berries medium, oval, pale amber; skin thin; pulp tender; sweet, juicy, and of good flavor. Vine productive, hardy and healthy. Medium early.

AMBER QUEEN. Described by the originator: "Bunch large, shouldered like the Hamburg: large berry, frequently oblong; holds well to the bunch; amber colored, but grows darker until it becomes purple; flesh tender, rich, and seeds small; a strong grower, with thick leaves. Eatable in August, and with proper care, will keep all Winter."

ANTOINETTE. A handsome, large white grape with Concord foliage, a very strong grower, hardy, healthy and generally productive. Ripens a little before Concord. Flavor, sweet, rich, with little pulp and few seeds.

AUGUST GIANT. A new hybrid grape, cross between the Black Hamburg and Marion. Is thus described by the originator: "Bunch very large, often double-shouldered; berries large, oval; fruit of the Hamburg flavor and very fine. Leaf strong and thick. Vine strong grower and an enormous bearer, perfectly hardy." Recommended for trial. Fine, healthy growth the past season, ripening early in September: and regarded favorably, as a fine amateur grape.

BACCHUS. One of Mr. Rickett's seedlings, especially recommended as a red wine grape. A strong-growing and productive black variety of the Clinton type. Has proven generally satisfactory, and perfectly hardy, and seems to be increasing in favor, for wine-making.

BARRY. *Rogers' Hybrid, No. 43.* Black; bunch large, broad, compact; berry medium; flesh tender; flavor sweet and pleasant; vine vigorous and healthy. Ripens about with the Concord. One of the best black hybrid varieties.

BELVIDERE. A handsome, large, very early black grape, of the Hartford type, but better; hardy, healthy and productive; though second rate in quality.

BEAUTY. *Rommel.* Cross between Delaware or Catawba and Maxatawny: vigorous; generally reported as healthy, and productive; bunch size and color of Catawba. Sweet, good flavor, tender pulp. Husmann says, "superior in quality to Delaware, and the most promising of all our varieties of *Labrusca*," which is praising it too highly.

BLACK DEFIANCE. A large and handsome black grape. Clusters very large, berries above medium. Ripens very late, and is suited only to southern localities, or where the Catawba and Herbmout ripen perfectly. Good foliage and very productive. Three weeks or more later than Concord.

BLACK EAGLE. One of Mr. Underhill's hybrids that has received general approval: a moderate grower with strong and healthy foliage, bearing handsome open clusters of large black, oval grapes, with blue bloom, and with nearly the excellence of the Black Hamburg. Free from foxiness, and among the best of the hybrids.

BRIGHTON. A fine, large, dark red grape, a cross between Concord and Diana Hamburg. A very strong grower, with healthy foliage, and productive. Bunches large, berries above medium. Ripens early, about with the Delaware, and is of fine quality. Has been largely planted, and has proven generally satisfactory both for garden and vineyard planting.

CENTENNIAL. A native seedling, of good quality and appearance. It is thus described by the originator: "Vine, healthy, vigorous and productive. Bunch medium, compact, sometimes shouldered; berries round; skin firm, tenacious; pulp tender, juicy; flavor sweet, vinous, refreshing, color light, transparent red, with thin white bloom; quality for table and wine, best. Ripens with Concord. A fine late keeper."

CHAMPION OR TALMAN. Hardy, healthy, early, productive and poor in quality. Color black; bunch and berry medium to large. Many persons plant it for market, and say they make more money from its sale than from other and better grapes, because it is showy and very early. I do not recommend it beyond what is said above; but can supply it in quantity at low prices to those who want it.

CLINTON. Black; bunch and berry medium; juicy, brisk, sub-acid, prized more for wine than for table use; but if left till fully ripe, is pleasant and agreeable.

CONCORD. This grand, old grape maintains its wonderful popularity, and is more largely planted than any other variety. The health and hardness of the vine, its great productiveness, large and handsome clusters, and quality good enough to suit the taste of the great, grape-loving public, have made it the grape for everybody to plant, and the low price at which it is now offered, places it within the reach of all; and no home that has a few feet of ground and a small place for a stake, trellis, or a bit of blank wall, or side of a building to train vines upon, need be without plenty of grapes. \$1 will buy a dozen fine strong vines, delivered at any post-office in the United States.

DELAWARE. This variety must still be accorded one of the highest places among American grapes, for hardness, productiveness and unsurpassed flavor and quality.

In bunch and berry it is under good cultivation, of full medium size, the clusters usually shouldered, compact and heavy; skin thin, but tenacious; pulp tender and melting; juice abundant, rich, vinous, sugary, sprightly and refreshing in a remarkable degree. Color a beautiful purplish maroon, or wine color when fully ripe, and the berries covered with a thin whitish bloom. To produce its best results, the Delaware requires a rich soil and good cultivation. It seems more free from rot than any other variety in cultivation: and if not permitted to over-bear, is among the most reliable grapes for a certain and profitable crop, wherever soil and location are favorable.

I make a specialty of this celebrated grape, which is still recognized as one of the highest types of excellence among American varieties, and can supply vines of extra quality, and in large quantities, at low prices.

DIANA. An old and still popular variety, generally healthy and productive. Bunch and berry medium to large, usually quite compact, skin rather thick; color light red, slightly pulpy; sweet, rich, vinous, with peculiar musky flavor.

DOWNING. I do not find satisfactory. Its growth is good; but has too much of the foreign grape in its composition to be recommended for general planting. In favorable locations, it will probably be found a fine amateur grape, very handsome, of good quality, and of the largest size.

DUCHESS. This new, white grape has been received with much favor in western New York, where it originated. It ripens medium early, bears large and compact clusters of fine flavor and quality. In its original locality it is said to be "hardy and free from disease, a strong grower and very productive. One of the most delicious varieties, a fine shipping grape and a long-keeper." Not adapted to general use.

EARLY DAWN. An early black grape, described by Chas. Downing as healthy, vigorous and productive: leaves large, thick and firm; bunch medium to large, long, shouldered; berry medium, round, black, with thick, blue bloom; skin thin, firm; flesh tender, juicy, sweet, slightly vinous, rich and of very good quality. Ripens early. A hybrid cross of Muscat Hamburg and Isabella. An amateur or garden variety.

EARLY VICTOR. Has proven one of the most hardy varieties, healthy in foliage, a good grower, productive and free from both mildew and rot, ripening a week or so before Concord. It is about the size of the Telegraph, but much better in quality and earlier in ripening.

EATON. A strong, healthy vine, claimed to be a Concord seedling; vigorous and productive. Bunch and berry of the largest size, ripening somewhat later than the Concord. Color, black, with thick, bluish bloom. Quality pronounced good, not as high-flavored, or as sweet as Concord, but pleasant and juicy, with tender pulp when fully ripe, and less of the native odor. Bunches are reported weighing one pound and six ounces. Its very large and showy clusters will make it attractive as a market, or exhibition grape. Two first-class Certificates of Merit have been given this grape by the Massachusetts Horticultural Society.

EL DORADO. *Rickett's Hybrid.* "A strong-growing, healthy vine; a handsome white grape, of the same parentage as the Lady Washington, generally bearing handsome, large clusters, of medium berries, high flavored, tender and juicy, with scarcely any pulp and very few seeds, ripening with the Hartford." I have received very favorable reports from this grape, and it seems to be growing in favor. Recommended as an amateur or garden grape, of very fine quality.

EMPIRE STATE maintains its good character and has remained healthy and productive, vigorous in growth, and fine in quality. In health of foliage and habit of growth it resembles our hardy native varieties, while in the quality of its fruit it has something of the fine flavor, belonging to the best foreign grapes. The testimony from most parts of the country has been favorable; and it really seems a grape of high character and pure flavor, suited to a wide range of soil and climate. I have now fruited it for six years, without mildew or rot, and I have reason to believe it will continue as free from these maladies, as the average of our native varieties. It has not proven to be earlier than the Concord; but it will hang upon the vine in good condition, and improve in quality, long

after Concords are over-ripe and gone. Its color is white, tinged with yellow, and covered with thick, white bloom. Bunches long, large and handsome, generally shouldered. Flavor, sweet, rich and sprightly, without foxiness, and among the best; flesh tender and juicy; skin thin, but sufficiently firm to carry well; and remarkable for keeping well, long after being gathered. Uninjured here, under full exposure of thirteen degrees below zero; but it would be better to give some protection, in northern or very cold situations. Should not be permitted to over-heat.

ETTA. A seedling of Joseph Rommel's from the Elvira; an improvement, being better in quality, larger in berry, with firmer skin, not so compact, or crowded in the bunch, and not liable to crack or rot. "The best of Rommel's white grapes; a great improvement over Elvira."

EXCELSIOR. A hybrid seedling, originated by Mr. Ricketts, and said by him, to be the finest grape in his collection. Vine vigorous; bunch large to very large, often double-shouldered; berry medium to large, roundish oval; pale red, sweet, with a rich, aromatic, muscat flavor. A fine, long keeper; ripens late, about with the Catawba. A fine grape for amateur or garden culture, in favorable localities.

FAITH. One of Mr. Rommel's seedlings, which he considers one of his best, not subject to mildew or rot. Vine of the strongest growth, productive of long, shouldered, medium sized clusters; berries small to medium; white or pale amber colored; juicy, sweet and pure flavored. Ripens early; about with Hartford.

FRANCIS B. HAYES. A white, Concord seedling, by the originator of Moore's Early, which was awarded a first-class Certificate of Merit by the Massachusetts Horticultural Society, and is "a white grape of excellent quality and very early." It is hardy, a vigorous grower, and free from mildew; bunch medium, compact, partly shouldered; berry medium, globular, with a fine amber yellow color; skin very firm; flesh tender, juicy, of delicate texture and fine flavor, free from foxiness, ripening 7 to 10 days before Concord. One of the promising new grapes, which has been generally successful.

GAERTNER. *Rogers' Hybrid, No 14.* One of Rogers' hybrids which has been partially neglected, but is now attracting attention as one of the best and most valuable. Bunch and berry large; color purplish red; skin thin; flavor sweet, rich, aromatic; ripens early. A fine grape.

GOLDEN GEM. A medium, small grape from the Delaware and Iona, of exquisite flavor, ripening very early: vine slender, wood short-jointed, leaves small, but healthy. A superior grape, of the first excellence, worthy of trial where Iona and Delaware succeed.

GREIN'S GOLDEN. One of the so-called Riesling seedlings. From its foliage, evidently a cross between the Riparia and Labrusca. A handsome, brownish yellow grape, as large as Concord and of fair quality, without foxiness. A good grower, with healthy foliage, and hardy vine.

GREIN'S NO. 7, OR EXTRA EARLY. Vine vigorous, healthy and hardy; moderately productive; bunch and berry medium size. An Elvira seedling of handsome, golden yellow color, good flavor, and ripening a little before Concord. One of the best of its class.

HERBERT. *Rogers' 44,* is one of the best of Mr. Rogers' black grapes. Sweet and rich, but sprightly, with tender flesh, fine in flavor, without foxiness; vigorous, healthy in growth, and productive, bearing clusters of good size, both in bunch and berry. It has so many good qualities, it should be better known and more extensively planted both for home use, and for a showy and excellent market grape.

HIGHLAND. Mr. Ricketts says of this grape: "One of the largest and finest looking grapes in my collection of seedlings. Clusters often weigh 1½ pounds." "Vine vigorous, leaves large, thick, coarsely serrated; bunch large, long, compact, heavily shouldered; berry large, round, black, with a heavy blue bloom; flesh soft, pulp slight, juicy, slightly vinous, but very late in ripening; a promising market grape. Only suited to favorable localities south, where it can have a long season to mature."

IONA. Red; bunch large, long, shouldered; berries medium large; flesh tender; flavor rich, sweet and vinous; quality best. Ripens medium early. Requires protection in very severe winters.

IRVING. A large and handsome white grape, one of Mr. Underhill's seedlings. Vine healthy and tolerably hardy. Has proven quite satisfactory in the South and Middle States. Not so good North.

IVES. Black; bunch and berry large, compact, shouldered; sweet, juicy, slightly foxy and vinous. Esteemed as one of the best for red wine. It colors some time before it is ripe, and is often sent to market unfit for use. Vigorous, healthy, hardy. A very reliable variety, of good flavor when fully ripe; usually free from mildew or rot.

JANESVILLE. Black; bunch and berry medium; vine very hardy, healthy and productive; second or third quality, not much better than Champion. Ripens early in August.

JEFFERSON. One of the finest grapes, of good, healthy growth, holding its foliage and bearing well. A native cross between Concord and Iona, grown from Concord seed. The fruit resembles the Iona in appearance, and to my taste is fully equal to it. The clusters are large, often double-shouldered, and very handsome. Endures 13 degrees below zero. Ripens ten days to two weeks after Concord.

JESSICA. This new, white grape originated in Canada, and is recommended specially for productiveness, early ripening and fine quality. The growth of the vine is good, and foliage healthy. Clusters and berries not above medium in size, quality good. Has proven generally satisfactory, and is by some highly commended.

JEWEL. One of Mr. Burr's seedlings which seems to have merit for earliness and fine quality: in vine and fruit, it is among our healthiest and hardiest varieties. It seems to have all the characteristics of a good, popular grape, both for the garden and vineyard, except size. So far as I have seen it, from young vines, the clusters are not larger than Delaware, but with larger berries. Quality very good. Pure flavored, though slightly pulpy: rich, sprightly, sweet and vinous. Regarded by many as the best in quality of any early black grape.

LADY. The best extra-early white grape. As healthy and as hardy as Concord, or any of our hardiest kinds. In favorable seasons, ripens here the middle to the last of August. In quality regarded by many as *best*, and it certainly is the best of its season. I am constantly receiving expressions of great satisfaction from those who have fruited it. In some places its growth has not been as strong as other kinds—and I think it requires a rich, strong soil. In unfavorable seasons, it has shown much less liability to rot than Concord in the same locality. The demand for the vines has steadily increased, and it is now planted quite largely for early market, being the earliest and most reliable good, white grape yet fully tested, and seems to be growing in public estimation every year.

LADY WASHINGTON. A large, white grape of good quality and handsome appearance. The vine is strong and vigorous, and the foliage large and healthy. The clusters are of large size, shouldered and moderately compact: amber, with delicate, rosy tint next the sun; flesh tender and sweet, without foxiness. Requires a favorable soil and location to produce best results, when it is very good.

LINDLEY. *Rogers' Hybrid, No. 2.* Red; bunch and berry large; flesh tender; flavor sweet, rich and good. Vine, a strong grower, healthy and very productive. One of the best of the hybrids. Ripens early.

MARTHA. White: bunch and berry medium, shouldered, compact: pulp tender; sweet, rich, juicy, slightly vinous, quality good—generally considered better than Concord. Vine hardy, healthy and productive. Ripens with Concord, or a little earlier. One of the reliable and popular white grapes for general use.

MASSASOIT. *Rogers' Hybrid, No. 3.* Red: bunch and berry large. Flavor sweet, rich and sprightly: vine a strong grower, and hardy. One of the earliest and best of the hybrids.

MERRIMAC. *Rogers' Hybrid, No. 19.* Black; bunch and berry very large. Medium early. In quality and flavor very much like Wilder. Vine vigorous and productive.

MILLS. A new black hybrid, handsome, and very good in quality: bunches large, berries medium, seeds small: flesh firm: will keep and carry well. Has succeeded well in some places and failed in others. A fine amateur grape where it succeeds.

MISSOURI RIESLING. A fine, light, pale red, or pinkish colored grape, hardy, healthy and strong grower; productive; considered valuable both for table and wine. Rather late in ripening.

MONTEFIORE. One of Mr. Rommel's most valuable wine grapes, is thus described by its introducer: "A black seedling which promises to be for red wine, what the Elvira is for white wine: uniting fine quality with great productiveness, hardiness and freedom from disease; a grape we have been anxiously looking for, and now believe to have found. It has fruited for several years, and in various localities, with the most satisfactory results, in seasons when the Concord rotted badly in the same place." Has proven very satisfactory in most places.

MOORE'S DIAMOND. Originated by Jacob Moore, the producer of the Brighton. Is thus described: "Vine a vigorous grower, with clean, healthy foliage, entirely free from mildew. It is a pure native, being a cross between Concord and Iona. Has fruited for ten years near Rochester, N. Y., and endured the winters uninjured, and without the least protection. A prolific bearer; bunches large, handsome and compact, slightly shouldered: color delicate, greenish white, with rich, yellow tinge when fully ripe. Skin smooth and free from specks; pulp tender, juicy, and nearly transparent, with very few seeds. Berry about the size of Concord. Quality best: rich, sprightly and sweet, resembling the Chasselas. Ripens about two weeks before Concord."

MOORE'S EARLY. A handsome very early grape, resembling Concord, with smaller clusters, but larger berries, ripening about ten days earlier than the old variety. It is no better than the Concord in any respect except in its early ripening. Has been largely planted, and seems to be giving good satisfaction as a popular and profitable early market grape. All things considered, is probably the best and most profitable very early black grape yet introduced.

MOYER. Resembles the Delaware in fruit, in size of cluster and berry, rather darker in color, and is claimed to be equal to it in quality. The vine seems a stronger grower, with heavier and healthier foliage not subject to mildew. It originated in Canada; and has been grown there quite successfully for several years. Its great point, however, for value, is its earliness—being as early as the Champion, which is generally the first in market.

NAOMI. The following description is by Charles Downing: "Vine very vigorous, very productive, medium short jointed; leaves very large, deeply lobed, coarsely serrated; bunch large, shouldered; berry medium, roundish oval, often with a tinge of red in the sun, covered with a thin, whitish bloom; flesh tender, juicy, melting, rather crisp, sweet and sprightly, with a trace of Muscat flavor; quality very good. Ripens with the Concord. A good amateur or garden grape."

NECTAR. A new, black grape, originated by the late A. J. Caywood. A seedling cross of Concord and Delaware. A good grower, with healthy foliage. Very productive; does not crack or fall from the stem, and is a remarkably good, long keeper; clusters handsome and medium large; quality fine; flavor pure, rich, and slightly vinous. An excellent grape, and believed to be very promising and worthy of trial.

NIAGARA. Vigorous grower, and very productive. Clusters and berries large and showy. For localities suited to it, the Niagara has proven a very popular and profitable market variety. It is not earlier than Concord; but improves by hanging long on the vine, and is a good, long-keeper. When well grown and well ripened, it is better flavored than Concord, under the same conditions; but is always somewhat "foxy."

NOAH. This grape has not met expectations, as a table grape. Although the flavor is pleasant, it is too pulpy; rather late in ripening, and inclines to fall from the cluster. In growth, health and productiveness, it is all that has been claimed, and it has been in great demand for wine-making both in this country and Europe.

NORTON'S VIRGINIA. Black; bunches long, large; berries small; vine a strong and healthy grower and hardy. One of the best grapes for red wine, usually free mildew and rot, and justly in high repute with wine-makers.

ONEIDA. A large and handsome red grape of fine quality; said to be a good long keeper, originated in Oneida county, N. Y.

PEABODY. One of Mr. Rickett's hardy, Clinton seedlings, which he describes as follows: "It is hardy in vine and fruit; bunch medium to large, and quite compact; berry the size and shape of Iona, black, with blue bloom; flesh tender and sprightly. The fruit is unlike that of any other grape now cultivated."

POCKLINGTON. Or "Golden Pocklington," retains its popularity, and has taken its place as a valuable standard grape, being one of the largest and most showy white grapes of the Concord type yet introduced. It is a pure native, hardy in vine and healthy in foliage, rather better flavored and richer than Concord, though somewhat foxy, and of the same general character as the Concord and its seedlings. It is a good keeper, and sufficiently firm to ship well. Clusters have been exhibited weighing more than one pound each. Its enormous size, handsome appearance, and many good qualities, make it very popular for general culture. It ripens a few days later than the Concord. Has proven very satisfactory and profitable as a market grape.

POUGHKEEPSIE RED. A seedling grape, raised by A. J. Caywood; claimed to be a cross of Iona with Delaware and Walter, somewhat larger than the Delaware, but resembling it in general appearance. It is fully equal to the Delaware in quality, ripens early and keeps well. So far as tested, much like the Delaware vine in habit and growth.

ROGERS' HYBRID No. 30. A light red grape of fine quality. Bunch medium, and berry medium large; flavor much like the foreign Chasselas. A good grower, productive, and ripens early. Has proven generally satisfactory.

SALEM. Red; bunch and berry large; skin thin; sweet, juicy and sprightly; slightly aromatic. One of the best and most popular of the Rogers' Hybrids; a handsome and fine grape.

SENASQUA. Black; bunch large, compact; berry medium, round; flesh tender; flavor rich and sprightly. A fine grape. Medium early. Good grower. One of Mr. Underhill's best hybrids.

TELEGRAPH. Black; bunch and berry medium large and compact; very little pulp; very productive, hardy and healthy. Ripens nearly as early as the Hartford, and is of better quality.

TRIUMPH. A very fine, white Concord hybrid; very large in bunch and berry, and of fine quality south, and where the season is long enough for it to ripen. It is a late grape, requiring a long season, and suited specially to southern latitudes. A large demand exists for it throughout the South; also in Europe. Ripens about with the Catawba. Not suited to the far North.

ULSTER PROLIFIC. A native seedling, grown by A. J. Caywood. A red grape of medium size; fine quality, healthy growth and great productiveness. Will probably be found valuable for general use, as it seems to have all the characteristics of our hardy and healthy native varieties.

VERGENNES. A handsome and very good red grape; clusters medium; berries large; hardy, healthy and productive. A good grower, and long keeper; has proven generally satisfactory.

VICTORIA. One of the best of the late Mr. Miner's Concord seedlings. White, of good quality and productive, bunch and berry medium to large. Vine, hardy and healthy. Still very scarce.

WILDER. *Rogers' Hybrid No. 4.* Black; bunch and berry very large; resembling Black Hamburg. One of the most popular, and one of the best, hardiest and healthiest, as well as the most productive of its class.

WILDING. An Elvira seedling by Jacob Rommel. Vine vigorous, hardy and healthy; bunch medium; berries pale green, almost transparent, full medium size; very sweet, juicy, and without pulp. Skin thin and tender. Ripens about with Concord. A good, hardy, healthy grape for general planting.

WOODRUFF RED. A Concord seedling with bunches and berries of the largest size, ripening medium early, and a good, long keeper. Vine vigorous, healthy and productive; and many competent judges pronounce the fruit of excellent quality. It will doubtless prove a handsome and profitable grape for general culture. Testimonials from various parts of the country, north and south, represent it as vigorous and healthy in growth, and perfectly hardy. And testimony is equally decided as to its good quality. A large and attractive red grape of good quality and iron-clad constitution is needed; and the Woodruff Red promises to supply the want. I am assured it ripens in Michigan a little before Concord. It has been very satisfactory the past four years; the entire crop of fruit selling wholesale at 8 cts. per pound, where Concords brought only 2½ cts.

WITT. Fine, large, white grape. (See special description on page 3.)

WORDEN'S SEEDLING. A fine, large, handsome black grape, of the Concord character, large in bunch and berry, and very handsome. In quality distinct from Concord, and generally regarded better. It ripens a week, or ten days earlier than Concord. Vine vigorous, healthy, very productive and hardy. A valuable early variety, becoming very popular, and taking the place of the Concord at the north, where Concord does not always ripen perfectly.

EXTRA LARGE VINES,

MOSTLY THREE YEARS, FOR IMMEDIATE BEARING.

A limited supply of the following varieties, large plants, of special excellence, with strong wood and abundant roots, for earliest bearing, will be supplied, carefully packed and prepaid, to any part of the United States at the following prices.

A selection of one dozen of assorted kinds, or any order of \$5 or over, may be made at dozen rates. But no order from this list will be accepted for less than \$1. All delivered free:

	SINGLE.	DOZEN.
AMBER QUEEN, AUGUST GIANT.....	\$.50	\$ 5.00
BRIGHTON, LADY, MOORE'S EARLY, POCKLINGTON.....	.25	2.50
CONCORD, CHAMPION, IVES, PERKINS, TELEGRAPH.....	.20	2.00
EMPIRE STATE, EARLY VICTOR, VERGENNES, F. B. HAYES.....	.35	3.50
NIAGARA, ROGERS' HYBRIDS, assorted kinds.....	.30	3.00
WOODRUFF RED.....	.75	7.50

Address, GEO. W. CAMPBELL, Delaware, Ohio.

FOREIGN OR EXOTIC GRAPES.

I cultivate a few choice varieties of foreign grapes suited to cold vineries—under glass. Many of them can be grown with success in mild latitudes, by training on walls in southern, eastern, or western exposures, if the vines are laid down and protected by covering during the Winter. They are, however, only quite reliable, when grown under glass. All are strong, vigorous growers:

BLACK. Black Hamburg, Victoria Hamburg, Willmot's Hamburg, Black Lombardy, or West's St. Peters, Muscat Hamburg, Welcome, and Petit Bouschet.

WHITE OR YELLOW. Chasselas Fontainebleau, or Royal Muscadine, White Sweetwater, Muscat Blanc Hative, Verdelho, Muscat of Alexandria, Joslyn's St. Albans, Buckland's Sweetwater, Golden Hamburg, and Syrian, or Palestine.

PRICE FOR ONE YEAR VINES, FIFTY CENTS EACH.

GOOSEBERRIES.

INDUSTRY. New. The finest, extra large, deep red Gooseberry in cultivation. A good, healthy grower, and very productive; berries of the largest size, often $1\frac{1}{2}$ inches in diameter. Quality excellent, rich and pleasant flavor. Three years, extra strong plants, 35 cts. single; \$3.50 per dozen. Two years strong, 25 cts., single; \$2.25 per dozen. One year good, 20 cts. single, \$2 per dozen. All prepaid by mail or express.



INDUSTRY.

SMITH'S IMPROVED. A pure, native seedling from the Houghton, which originated in Vermont. A strong, upright grower, very productive, producing large, oval, white, or light green berries, sweet and of excellent quality. Price for 2 years strong plants, 20 cents, single; \$1.50 per dozen; \$10 per 100.

TRIUMPH. A new, native seedling from Pennsylvania, where it has been thoroughly tested for many years. It is immensely productive, bearing regularly every year; berries, light yellow, of the largest size, and quality much like the fine, large English sorts. Sixty-five berries have been counted on a twig, twelve inches long; some of them seven-eighths of an inch in diameter, and free from mildew. It is probably the largest, best, and most productive native Gooseberry yet produced. Extra strong and vigorous two years plants, 50 cts. each; \$5 per dozen.

DOWNING. Very large. White or light green; berries from three-fourths to one inch in diameter, quality first-rate. As free from mildew as Houghton. Price for two years, fine plants, 15 cts. each; \$1.50 per dozen. \$8 per 100.

AMERICAN. Hardy, productive, does not mildew. 5 cts. each; 50 cts. per dozen; \$3 per 100.

CURRANTS.

FAY'S PROLIFIC is one of the new things that has been generally approved. It is still claimed to be one of the largest red currants now grown, and worthy a place in every market and family garden. Color rich red, fully as large in berry as the Cherry Currant, and much more productive. A strong and vigorous grower. Clusters five inches long, and berries nearly as large as Delaware grapes, are reported in past seasons. Prices for strong one year plants; 20 cents single; \$1.75 per dozen; \$12.00 per 100; \$100.00 per 1,000. Two years, 25 cts. each; \$2.50 per dozen; \$18 per 100; \$1.50 per 1,000.

WHITE GRAPE, VICTORIA, RED DUTCH, CHERRY and VERSAILLES Currants, 75 cents per dozen; \$5.00 per 100 for strong one year plants.

Currants, at single and dozen rates, postpaid; at 100 and 1,000 rates by express, not prepaid.

BLACKBERRIES.

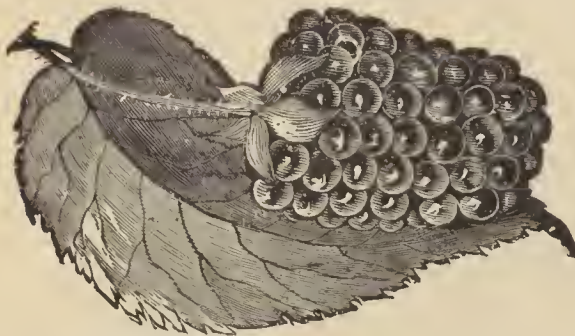
THE ERIE. This handsome berry, of Ohio origin, is described as being "of the largest size, hardy, early and immonensely productive." Fruit exceeding tho Wilson, or Lawton in size, of excellent quality, handsome and firm. It is also early in ripening, and distinct in appearance, the berries being very large, and nearly round, and producing few small or imperfect berries. The Erie has made a good record, both North and South, and is a first-class blackberry either for family use, or profitable marketing. Price, \$1 per dozen; \$3 per 100; \$20 per 1,000.

AGAWAM. One of the finest flavored Blackberries, good size, and both hardy and productive. Highly commended for both garden and market. \$3 per 100; \$20 per 1,000.

SNYDER. A very hardy and productive variety, of good size and good quality. One of the most reliable for general use. \$2 per 100; \$10 per 1,000.

TAYLOR. Rather larger than Snyder, but later. Also a hardy and reliable variety, valuable for all purposes. \$2 per 100; \$12 per 1,000. One dozen of any of the above for \$1, postpaid.

THE LUCRETIA DEWBERRY



Has given general satisfaction, both for family use and for market. Its great productiveness, very large size, and excellent quality, commend it for general use: and its very early ripening add still more to its value, coming as it does, from the 10th to the 20th of July, with the late Raspberries, and before the full Blackberry season. It should be left on the vines till perfectly colored, as it is quite sour, until fully ripe—but when quite matured, the flavor is of the finest, the berry melting and tender, with no hard core at the cen-

ter, and the best and largest fruit of the Blackberry family now grown. Those who have pruned the Lucretia, and trained it upon stakes or trellis have found it to succeed admirably under this treatment, and say it is the better way.

Price 50 cts. per dozen postpaid; \$2 per 100; \$15 per 1,000, by freight or express.

RASPBERRIES.



THOMPSON'S EARLY PROLIFIC.

EARLY PROLIFIC. A seedling by M. T. Thompson: highly commended for extreme earliness, large size, great productiveness, good quality and fine, red color.

GEORGE DAVIES, of Cleveland, says of it: "Thompson's Early Prolific Red Raspberry has no competition that stands the shadow of a chance in this market, up to this time, being the best fruit shipped, good flavored, good shipper, bright color, large berry."

J. T. LOVETT, of Little Silver, N. J., says: "Thompson's Early Prolific Red Raspberry is the earliest red raspberry I have ever seen. The plant is a strong grower. The fruit is also fine, of good size, good color and firm. I believe it has a great future."

Reports both from the North and South show that this Raspberry succeeds well wherever it has been planted. Price, \$1.00 per dozen; \$5 per 100.

THE GOLDEN QUEEN is claimed to be a seedling of the now well-known and popular Cuthbert Raspberry, and to have all the good qualities of its parent, with a stronger growth and larger berries. In quality it is said to be second only to the old and delicious Brinckle's Orange: the berries a beautiful and golden amber color, and quite firm for a berry so fine in flavor and character. It is undoubtedly the finest of all the yellow or golden raspberries, that is hardy and healthy under general

second only to the old and delicious Brinckle's Orange: the berries a beautiful and golden amber color, and quite firm for a berry so fine in flavor and character. It is undoubtedly the finest of all the yellow or golden raspberries, that is hardy and healthy under general

cultivation, as it has been found to endure the heat and drouth of the Southern sections, as well as the rigors of the North. It has also the merit of both keeping well, and shipping in good condition for market. Price, 50 cents per dozen : \$3 per 100 ; \$20 per 1,000.

HANSELL continues to sustain its character as a fine, hardy and early red Raspberry ; one of the handsomest and best of the early reds—and a general favorite. Price, 50 cents per dozen ; \$2 per 100 ; \$10 per 1,000.

GREGG. The largest and finest of all the late ripening Black Caps ; an improvement upon the Mammoth Cluster. Extra strong grower, and productive. 50 cents per dozen : \$1.50 per 100 ; \$10 per 1,000 by express.

SOUHEGAN. One of the best and earliest ripening. A hardy, productive and good Black Cap Raspberry. 50 cents per dozen : \$1.50 per 100 ; \$10 per 1,000.

The New **MARLBOROUGH RASPBERRY** has been tested for several years and is claimed to be one of the best red Raspberries yet introduced, being a very strong grower, and very productive ; berries of firm texture, large size, bright color, good quality, ripening with the earliest, and continuing two months in bearing. Price, 50 cents per dozen : \$2 per 100 ; \$10 per 1,000.

PALMER. Many large growers commend the Palmer as the best and most productive extra early black Raspberry yet introduced, enduring both summer drouth and severe winter better than most others. It may be confidently planted as a good, reliable berry for family use, and early market. Prices are now \$1 per dozen : \$3.00 per 100 ; \$20 per 1,000 by freight or express, charges paid by purchaser.

SHAEFFER'S COLOSSAL has increased in favor, and is the strongest growing, largest, and most productive of the recent introductions. Its rather dull, purple color is somewhat objected to ; but its fine high, raspberry flavor and other good qualities, retain it as one of the best and most profitable for general planting. Price, 10 cents single ; 75 cents per dozen : \$2 per 100 ; \$15 per 1,000.

CUTHBERT or QUEEN of the MARKET Raspberry seems to be conceded the first place, in all sections, as the best and most reliable hardy red, for general use as a late family and market berry, and has given general satisfaction wherever planted. Price, 50 cents per dozen ; \$2 per 100 ; \$10 per 1,000.

All Raspberries by mail, postpaid at prices named : by 100, or 1,000 by express, not prepaid.

STRAWBERRIES.

JESSIE. This large and fine Strawberry has now been tested over a large extent of country, and has given general satisfaction ; though it has not every where given as great results as in its native locality. Its large size, handsome appearance and good quality, with a perfect blossom, requiring no other variety to be planted with it to insure bearing, make it one of the most desirable berries, and it will doubtless maintain a high place among the most valuable varieties.

The plants can now be supplied at \$1.00 per 100, postpaid : \$4.00 per 1,000 by express, charges paid by the purchaser.

The following will be sent, post-paid by mail, to any address in the United States ; selections of four kinds may be made in 100—25 of each, if desired : Capt. Jack, Champion, Cumberland, Crescent, May King, Miami, Ontario, Sharpless, \$1.00 per 100, prepaid by mail or express. By the 1,000, \$3.50, not prepaid, by express. Buebach No. 5, Gandy, Haverland, Michel's Early, Parry, Warfield, \$1.25 per 100 prepaid : \$5.00 per 1,000, not prepaid.

FRUIT TREES.

Leading, best varieties for gardens and orchards can be supplied at following rates, according to size of trees and quantities ordered, in first-class, well-grown stock :

APPLE, 15 to 20 cents, single ; \$10 to \$15 per 100.

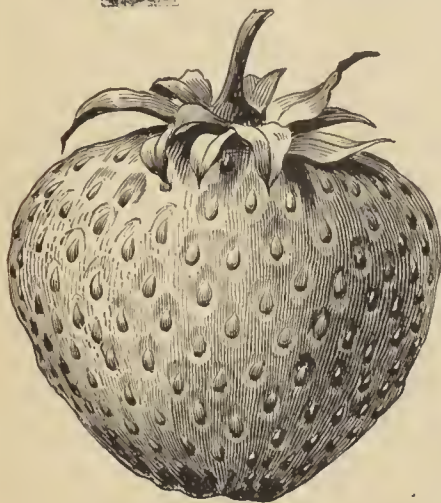
PEAR, standard and dwarf, single, 30 to 60 cents ; \$25 to \$40 per 100.

PEACH, single, 15 to 20 cents ; \$10 to \$12 per 100 ; \$80 to \$100 per 1,000.

PLUM, 40 to 50 cents single ; \$30 to \$40 per 100.

CHERRY, 30 to 40 cents single ; \$20 to \$30 per 100.

QUINCE, 40 to 50 cents single ; \$30 to \$40 per 100.



ASPARAGUS.

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